Index of Claims

Application/Control No.

Applicant(s)/Patent under Reexamination

10/815,529

BRANDENBURG ET AL.

Examiner

Art Unit

Phat X. Cao

2814

✓ Rejected= Allowed

- (Through numeral)
Cancelled
+ Restricted

Non-Elected

I Interference

A Appeal
O Objected

| | | | | | | | | | | | | | | | _ | <u> </u> | | _ | | | | | | | | | | | | | | | |
|------------|----------|----------|----------|----------|--|--|----------|--|-----------------|-----------------|---|--|----------|----------|----------|----------|----------|----------|----------|----------|---------|----------|----------|------------|--|----------|----------|----------|----------|----------|-----------------|-------------|------------------------------|
| Cla | im_ | Date | | | | | | ١ | Claim | | | Date | | | | | | | C | Claim | | | Date | | | | | | | | | | |
| Final | Original | 3/6/06 | | | | | | | | | | Final | Original | | | | | | | | | | Final | Original | | | | | | | | | |
| | (1) | 7 | | _ | Т | Г | | Г | П | | | | 51 | П | | \neg | ┪ | 寸 | ╗ | T | Т | 7 | | 101 | | | | | | | | | |
| | 2 | • | | | Т | Т | Г | | П | | | | 52 | П | | 7 | 7 | ╗ | 寸 | 丁 | Т | 7 | | 102 | | П | | | | | | | |
| | 3 | 7 | | Г | П | Г | П | | П | \Box | | | 53 | | | | | | \Box | \perp | | | | 103 | | | | | | | | | |
| | 4 | 7 | | | | | | | | | I | | 54 | | | | | \Box | | \Box | | | | 104 | | | | | | | | | |
| | 5 | 7 | | | | | | | | | | | 55 | | | | \sqcup | | | | | ╛ | | 105 | | | | | | | | | Ш |
| | 6 | 7 | | | | | | | | | | | 56 | | | | | | \perp | ┵ | ┸ | ┙ | L_ | 106 | | | | | | | | | _ |
| | 7 | 7 | | | 匚 | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{ld}}}$ | | | | | | | 57 | Ш | | _ | _ | _ | 4 | 4 | 4 | 4 | L_ | 107 | | <u>_</u> | | | | \Box | | | $ldsymbol{ldsymbol{\sqcup}}$ |
| | 8_ | 7 | L | L_ | L | | L | | | Щ | | | 58 | Ш | _ | _ | 4 | _ | \dashv | _ | 4 | 4 | <u></u> | 108 | | _ | | Ш | | Щ | \dashv | | \vdash |
| | <u>ල</u> | 7 | <u> </u> | L | _ | 乚 | | <u> </u> | | _ | 1 | | 59 | Ц | _ | _ | _ | 4 | 4 | 4 | _ | 4 | <u></u> | 109 | - | | | | _ | Ш | _ | Ц | \vdash |
| | 10 | z | L | L | Щ | Ļ | Ш | L | Ц | _ | | | 60 | Ш | - | - | - | _ | 4 | 4 | + | 4 | ⊢ | 110 | ļ | <u> </u> | | | | Н | - | - | \vdash |
| <u> </u> | 1 | N | ⊢ | <u> </u> | | - | \vdash | | Ш | _ | | | 61 | Н | _ | | | | 4 | 4 | + | 4 | - | 111 | H | \vdash | \vdash | \vdash | - | Н | ┝╌┥ | - | ┝╌┥ |
| | 12 | N | <u> </u> | <u> </u> | | - | | | $\vdash \vdash$ | _ | | ļ | 62 | Н | | - | | | + | + | + | \dashv | _ | 112 113 | ├ | | - | \vdash | | Н | $\vdash \vdash$ | \dashv | \vdash |
| - | 13 | N | \vdash | ⊢ | \vdash | | - | | ╟┤ | \dashv | | | 63 64 | Н | | -+ | -+ | ↤ | + | + | + | \dashv | - | 114 | \vdash | - | - | - | \dashv | Н | Н | \vdash | Н |
| \vdash | 18 | N | \vdash | \vdash | | ļ | H | ├ | ┝╌┤ | { | | | 65 | \vdash | | \dashv | \dashv | -+ | -+ | ╁ | + | \dashv | - | 115 | ⊢ | \vdash | \vdash | - | \dashv | Н | \vdash | \dashv | Н |
| | 16 | | \vdash | ⊢ | ├ | ├ | ⊢ | - | \vdash | ᅱ | | | 66 | Н | ⊣ | \dashv | \dashv | -+ | + | + | + | \dashv | | 116 | \vdash | | | - | \dashv | Н | Н | \vdash | Н |
| - | 10 | N | - | ┝ | ┢ | ├ | - | | \vdash | \dashv | | | 67 | Н | \dashv | - | - | \dashv | ╅ | \dashv | ╅ | ┨ | | 117 | ┢═ | Н | | - | - | | \vdash | $\neg \neg$ | \vdash |
| \vdash | 18 | Z | ├ | ⊢ | ├- | ╁ | \vdash | H | Н | | | | 68 | Н | - | \dashv | - | \dashv | \dashv | 十 | + | ┥ | \vdash | 118 | ┢╌ | | Н | Н | | Н | Н | \vdash | Т |
| \vdash | 19 | Z | ┝ | ┝╌ | ┝ | - | - | Н | Н | | | - | 69 | ╌┤ | \dashv | _ | ┪ | ┪ | + | 十 | -+- | ۲. | \vdash | 119 | 一 | | | | | | Н | | ┢ |
| | 20 | F | ├─ | ┝ | ⊢ | - | | - | Н | | 1 | _ | 70 | ┰ | \dashv | - | ┪ | -+ | + | + | + | - | | 120 | | \vdash | \vdash | | | - | Н | | Т |
| \vdash | 21 | - | ┝ | | - | H | \vdash | Н | Н | \dashv | | | 71 | Н | \dashv | _ | - | -+ | \dashv | 十 | \neg | _ | - | 121 | | Н | \vdash | | | | \Box | | |
| | 22 | ┝ | ┝ | - | ⊢ | ╁ | ┢ | - | Н | ⊣ | 1 | | 72 | Н | _ | 7 | 7 | -+ | \dashv | \top | \top | | | 122 | | Н | _ | | | - | П | | Г |
| | 23 | H | Н | - | ┢ | | \vdash | \vdash | | _ | | | 73 | П | | _ | T | ┪ | _ | T | 1 | | | 123 | Г | | | | | | | | Г |
| | 24 | | Н | | \vdash | ┢ | \vdash | | H | ヿ | | | 74 | П | \neg | _ | | ┪ | _ | \top | | | | 124 | Г | | | | | | | | |
| | 25 | ┢ | Г | Ι- | \vdash | t | T | | | ᅵ | | | 75 | П | | T | | | | \top | |] | | 125 | | | | | | | | | |
| | 26 | | Г | | | | | | | | | | 76 | | | | | П | | | |] | | 126 | | | | | | | | | |
| | 27 | | | | П | | | | | \Box | | | 77 | | | | | | | | | _] | | 127 | | L | | | | | Ш | | L |
| | 28 | | | | | | | | | | | | 78 | | | | | \Box | | | | _ | | 128 | | Ш | L | | | | Ш | | L |
| | 29 | | | | | L | | $oxed{oxed}$ | Ц | _ | | L | 79 | Ш | | _ | _ | _ | 4 | 4 | _ | 4 | <u> </u> | 129 | _ | | L | L | | Ш | Ш | \vdash | Щ |
| | 30 | _ | L | <u> </u> | 上 | L | ┖ | | Ш | _ | | | 80 | Ш | | _ | _ | _ | 4 | 4 | \perp | 4 | <u> </u> | 130 | | <u> </u> | <u> </u> | | | | Н | _ | <u> </u> |
| | 31 | _ | <u> </u> | <u> </u> | Ļ | <u> </u> | | _ | Ш | _ | | | 81 | Н | | | _ | - | + | 4 | + | 4 | | 131 | H | | ⊢ | H | | Н | Н | Н | ⊢ |
| | 32 | _ | ╙ | L. | ┞ | ļ_ | <u> </u> | <u> </u> | Н | _ | | | 82 | Н | \dashv | - | _ | - | - | + | + | 4 | - | 132 | <u> </u> | - | ⊢ | _ | _ | Ь. | Н | | - |
| | 33 | ┝ | L | <u> </u> | ⊢ | - | - | <u> </u> | Н | | | <u> </u> | 83 | Н | | | | - | \dashv | + | + | - | | 133 134 | - | | ┝ | H | | - | Н | - | ├ |
| | 34 35 | | ├ | ⊢ | ├ | - | ⊢ | ⊢ | Н | ⊣ | | - | 84 85 | Н | \dashv | \dashv | - | - | - | + | + | \dashv | - | 135 | ┝ | ├ | ┝ | ┢ | - | - | Н | | - |
| | 36 | ├ | ⊢ | - | ├ | ╢ | ├ | ┢ | Н | \dashv | | | 86 | Н | - | | + | - | + | + | + | \dashv | - | 136 | \vdash | \vdash | \vdash | - | | _ | Н | М | ┢ |
| | 37 | ┝ | ┝ | ├- | \vdash | \vdash | ⊢ | ┢ | Н | ᅱ | | | 87 | Н | - | ᅱ | ┪ | \dashv | - | + | + | ┪ | _ | 137 | | | ┨ | \vdash | | _ | Н | \vdash | \vdash |
| | 38 | ┢ | - | - | - | - | ├ | Η- | ┥┤ | \dashv | | $\vdash \vdash$ | 88 | Н | - | | ┪ | -+ | \dashv | \dashv | + | 1 | — | 138 | | т | Т | Н | Н | Н | Н | П | \vdash |
| - | 39 | \vdash | \vdash | - | \vdash | \vdash | \vdash | | ╁┤ | ┥ | | \vdash | 89 | Н | | ┰ | | ᅱ | + | + | + | ┨ | - | 139 | | | | | | - | Н | \sqcap | Н |
| | 40 | - | - | - | | H | Н | Н | H | ᅱ | | | 90 | T | | 一 | 一 | 寸 | _ | 寸 | + | ╛ | | 140 | _ | | Г | Г | | | П | М | |
| | 41 | \vdash | \vdash | Т | 1 | 1 | Т | \vdash | Н | \dashv | | \vdash | 91 | М | | \neg | 一 | - 1 | \dashv | 十 | \top | 7 | | 141 | | Г | | Г | | | П | | |
| | 42 | \vdash | Т | Г | \vdash | T | | \vdash | П | ⊣ | | | 92 | П | | \neg | | _1 | | _1 | _ |] | | 142 | | | | | | | | | |
| | 43 | | П | Г | Π | Τ | | | П | $\neg \uparrow$ | | · · · | 93 | П | | | | | | | \Box | | | 143 | | | | | | | | | |
| | 44 | Γ. | | Ī | | | | | | ╗ | | | 94 | | | | | \Box | \Box | \Box | \perp | | | 144 | | | | | | | | | 匚 |
| | 45 | | | | | | | | | | | | 95 | | | \Box | | | Ι | I | \perp | | | 145 | | | | | | | Ш | | L |
| | 46 | | | | | | | | | | | | 96 | | | \Box | _] | | \perp | \perp | \perp | _ | | 146 | <u> </u> | _ | ட | L | Ш | | | | <u> </u> |
| | 47 | | | | | 匚 | \Box | | Ш | | | | 97 | | | | Ц | | _ | 4 | 1 | _ | | 147 | <u> </u> | <u> </u> | L. | L | Щ | Щ | Щ | _ | <u> </u> |
| | 48 | | | | 匚 | Ŀ | | Ē | Ш | _] | | | 98 | Ш | |] | | \Box | _ | 4 | \perp | 4 | | 148 | <u> </u> | _ | <u> </u> | \vdash | | _ | Ш | Н | \vdash |
| | 49 | <u> </u> | <u> </u> | L | | 1 | <u> </u> | _ | Ш | ᆜ | | <u> </u> | 99 | \sqcup | \Box | | _ | _ | 4 | 4 | 4 | 4 | <u> </u> | 149 | <u> </u> | <u> </u> | ! | ⊢ | إسا | L | Ш | \vdash | ₩ |
| | 50 | ட | Ļ | | | <u>L_</u> | L | L_ | Ш | | | | 100 | Ш | | | | | | | 丄 | ┙ | L | 150 | L | _ | 1 | Ц_ | لبا | | | Щ | 乚 |